### APPLICATION DATA SHEET

#### Application Information

| Title of the invention                   | DIGITAL BASEBAND SYSTEM |
|--|-------------------------|
| Docket number                            | CH920000067US1          |
| Total number of drawing sheets           | 4                       |
| Suggested drawing figure for publication | Figure 1                |
| Application type                         | Nonprovisional          |
| Type of application                      | Utility                 |

### Correspondence Information

| Please direct all correspondence | 48813 |
|----------------------------------|-------|
| in this case to the address      |       |
| associated with Customer         |       |
| Number                           |       |

### Representative Information

| This application may be     | 48813 |
|-----------------------------|-------|
| prosecuted by practitioners |       |
| associated with Customer    |       |
| Number                      |       |

## **Assignee Information**

| Assignee name    | International Business Machines Corporation |  |
|------------------|---|--|
| Assignee address | Armonk, New York                            |  |

#### **Applicant Information**

| First/Sole Inventor's Full Name | Simeon Furrer                                 |
|---------------------------------|---|
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| Second Inventor's Full Name               | Dietrich Maiwald                                  |
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| Third Inventor's Full Name                | Wolfgang H. Schott                                    |
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#### **Domestic Priority Information**

The applicants claim benefit of domestic priority under 35 U.S.C. 119, 120, 121 or 365 to the following patent application(s):

| Application Number | Filing Date (yyyy-mm-dd) | Continuity Type | Status |
|--------------------|--------------------------|-----------------|--------|
|                    |                          |                 |        |

# Foreign Priority Information

| The applicants claim benefit of foreign priority under 35 U.S.C. 119 to the following foreign patent application(s): |         |                          |                  |
|--|---------|--------------------------|------------------|
|  |         | -                        |                  |
| Application Number   | Country | Filing Date (yyyy-mm-dd) | Priority Claimed |
| 02732167.8   | EPO     | 2002-01-14               | Yes              |

# Signature

| Signed: /ido tuchman/     | Dated: August 17, 2010      |
|---------------------------|-----------------------------|
| Printed Name: Ido Tuchman | Registration Number: 45,924 |